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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/21/2006

Georgann S Grunebach The Diectv Group Inc Re/R11/A109 Post Office Box 956 El Segundo, CA 90245

EXAMINER					
СНОІ	E, HENRY				
ART UNIT	PAPER NUMBER				

2817

DATE MAILED: 11/21/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/532 509	04/25/2005	Ernest C Chen	PD-202131	6813

TITLE OF INVENTION: ESTIMATING THE OPERATING POINT ON A NON-LINEAR TRAVELING WAVE TUBE AMPLIFIER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/21/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
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ISSUE FEE and PUBLICATION FEE (if required) Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence including d below or directed oth	or transmitting the 1880 of the Patent, advance of the Patent, advance of the transmitting the 1880 of		pondence address;	and/or (b) indicating a separ	rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fée(s) Transmittal. Thi	s certific	ate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must
Georgann S Gr The Diectv Grou Re/R11/A109	p Inc		I her State addr	Cer reby certify that thes Postal Service week	tificate of is Fee(s) with suffice Stop IS	f Mailing or Transr	deposited with the United class mail in an envelope above, or being facsimile
Post Office Box El Segundo, CA							(Depositor's name)
El Segulido, CA	3024 3						(Signature)
							(Date)
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10/532,509	04/25/2005		Ernest C Chen	•		PD-202131	6813
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nonprovisional	NO	\$1400	\$300	\$0		\$1700	02/21/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
СНОЕ, І		2817	330-043000		<u></u>		
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA	" Indication form led. Use of a Customer A TO BE PRINTED ON 1	2. For printing on the p. (1) the names of up to or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attorned in the patent attorned to the patent at will appear on the patent a substitute for filing an armonic state of the patent at the	3 registered patentially a registered patentially and the nammeys or agents. If printed.	member es of up no name	a 2to is 3	ocument has been filed for
(A) NAME OF ASSIC	GNEE	categories (will not be pr	(B) RESIDENCE: (CITY	and STATE OR C			up entity Government
	are submitted: To small entity discount property of Copies	permitted)	b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	d. Form PTO-2038	is attacl	hed. quired fee(s), any de	•
	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no long				
NOTE: The Issue Fee and interest as shown by the i	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other than to COffice.	he applicant; a regi	istered at	torney or agent; or th	e assignee or other party in
Authorized Signature				Date			
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This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu (irginia 22313-1450. DC 13-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indiving the Complete of the Com	etain a benefit by timated to take 12 ridual case. Any coor, U.S. Patent and D THIS ADDRESS	the public minutes to mments Tradema S. SEND	which is to file (and to complete, includin on the amount of tir ark Office, U.S. Depa TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,

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Georgann S Grui		CHOE, I	CHOE, HENRY		
The Diecty Group		ART UNIT	PAPER NUMBER		
Re/R11/A109			2817		
Post Office Box 9:		DATE MAILED: 11/21/200	DATE MAILED: 11/21/2006		
El Segundo, CA 9	0245				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 149 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 149 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.